LIST OF PLANT STRUCTURES & SPECIFICATIONS

Chemstar, Incorporated

DRAFT

Grantsville Quarry

last revision

06/21/93

M/045/028

Tooele County

Prepared by Utah State Division of Oil, Gas & Mining

- -Dimensions taken from Chemstar map of 4/19/90
- -Derived scale of map is approximately 1 inch = 60 feet
- -Other dimensions estimated from file photos
- -Unit costs taken from Means Heavy Construction Cost Data 93

-Lump sums were estimated; all estimated figures are shaded

•		L	W	Н	VOL		
ITEM	#	ft	ft	ft	CF,GAL,CY	\$/VOL	\$
transformer station							500
warehouse	1	180	115	15	310,500	0.19	58,995
scales & UG tank	1						800
oil unloading house	1	7	7	10	490	0.19	93
heating oil tank	1	20	dia	25			1,000
bagger bldg.	1	- 25	20	15	7,500	0.19	1,425
hydrate bins	2	10	dia	30			600
hydrate bldg	1	80	20	20	32,000	0.19	6,080
lime storage bins	6	20	dia	30			1,800
office #1	1	45	105	15	70,875	0.19	13,466
docks-concrete	2	40	20	4	237	10	2,370
kiln bldg.	1	35	30	30	31,500	0.21	6,615
rotary kiln & dust colle	1						1,500
oil tank	2	15	20	?			300
laboratory	1	30	35	10	10,500	0.19	1,995
office #2	1	35	50	10	17,500	0.19	3,325
chat bin	1	10	10	?			300
main electric bldg.	1	15	15	10	2,250	0.19	428
primary crusher	1	18	25	15	6,750	0.19	1,283
secondary crusher	1	20	20	15	6,000	0.19	1,140
changeroom	1	30	35	10	10,500	0.19	1,995
truck shop	1	75	50	40	150,000	0.19	28,500
underground gas tank	1			•			340
oil bldg	1	10	40	1:0.	4,000	0.19	760
conveyors	4	80	1	1	320	4	1,280
				SUBTOTAL			136,890